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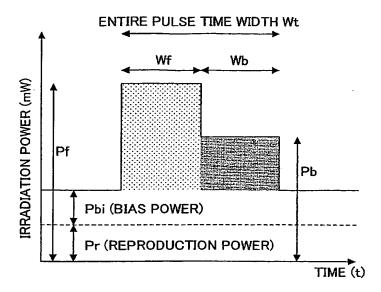
- (71) Applicant (for all designated States except US): RICOH COMPANY, LTD. [JP/JP]; 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 1438555 (JP).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SASA, Noboru [JP/JP]; 103-1-608, Kozukuecho, Kouhoku-ku, Yokohama-shi Kanagawa, 2220036 (JP). HAYASHI, Yoshitaka

[JP/JP]; 3-6-705, Ohdananishi, Tsuzuki-ku, Yokohama-shi Kanagawa, 2240028 (JP). FUJII, Toshishige [JP/JP]; 25-5-611, Okamura 3-chome, Isogo-ku, Yokohama-shi, Kanagawa, 2350021 (JP).

- (74) Agent: ITOH, Tadahiko; Yebisu Garden Place Tower, 32nd Floor, 20-3 Ebisu 4-chome, Shibuya-ku, Tokyo 1506032 (JP).
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(54) Title: RECORDING/REPRODUCTION METHOD FOR OPTICAL RECORDING MEDIUM, RECORDING CONDITION DETERMINING METHOD, RECORDING METHOD, OPTICAL DISK APPARATUS, PROGRAM, AND RECORDING MEDIUM THEREOF



(57) Abstract: A recording/reproduction method for recording/reproducing data to/from an optical recording medium including a guiding groove and a recording layer is disclosed. The recording/reproduction method includes a step of irradiating a laser beam onto the optical recording medium by modulating at least one of a laser irradiation time and a laser irradiation intensity to two or more values, wherein a Pbi/Pr ratio of a reproduction power (Pr) and a bias power (Pbi) is set to a value that is no less than 0.5, wherein the data are recorded by constantly providing the laser beam with a power level including the reproduction power (Pr) added to the bias power (Pbi).





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